<b>Assessment Summary</b>	7: All Students
Assessificit suffifial y	. All bludelies

GRADE 08

### **ENGLISH/LANGUAGE ARTS**

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	50	0%	0%	36%	54%	10%	0%	64%
Reading Basic Understanding	50	0%	0%	6%	92%	2%	0%	94%
Writing Conventions	50	0%	0%	24%	70%	6%	0%	76%
Writing Effectiveness	50	0%	2%	10%	86%	2%	2%	88%

#### **MATHEMATICS**

All Students							   Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	51	2%	22%	20%	39%	18%	24%	57%
Math Problem Solving	51	0%	16%	16%	47%	22%	16%	69%
Math Skills	51	0%	2%	10%	55%	33%	2%	88%
GRADE 09							,	

#### **VERMONT SCIENCE ASSESSMENT**

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	57	0%	7%	18%	39%	37%	7%	75%
GRADE 10								

#### **ENGLISH/LANGUAGE ARTS**

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	42	0%	7%	17%	74%	2%	7%	76%
Reading Basic Understanding	42	0%	2%	17%	67%	14%	2%	81%
Writing Conventions	42	0%	7%	2%	60%	31%	7%	90%
Writing Effectiveness	42	0%	7%	29%	55%	10%	7%	64%

#### **MATHEMATICS**

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	42	0%	14%	24%	38%	24%	14%	62%
Math Problem Solving	42	17%	14%	7%	55%	7%	31%	62%
Math Skills	42	2%	12%	2%	21%	62%	14%	83%

# Vermont Assessment Summary 2003



## **PS287** Stowe Middle/High School

Assessment Summary: All Students

GRADE 11

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	64	0%	9%	19%	56%	16%	9%	72%

Assessment Summary: Gender

GRADE 08

#### **ENGLISH/LANGUAGE ARTS**

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	24	0%	0%	38%	54%	8%	0%	63%
Reading Basic Understanding	24	0%	0%	4%	96%	0%	0%	96%
Writing Conventions	24	0%	0%	21%	75%	4%	0%	79%
Writing Effectiveness	24	0%	4%	8%	88%	0%	4%	88%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	N 26	Little 0%	Below 0%	Nearly 35%	Achieved 54%	Honors		
Reading Analysis/Interpretation Reading Basic Understanding				•			Below	Honors
	26	0%	0%	35%	54%	12%	Below 0%	Honors 65%

#### **MATHEMATICS**

Female							Little+	Standard+
-	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	24	4%	17%	29%	42%	8%	21%	50%
Math Problem Solving	24	0%	17%	17%	58%	8%	17%	67%
Math Skills	24	0%	4%	13%	54%	29%	4%	83%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	27	0%	26%	11%	37%	26%	26%	63%
Math Problem Solving	27	0%	15%	15%	37%	33%	15%	70%
Math Skills	27	0%	0%	7%	56%	37%	0%	93%
GRADE 09							•	

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	19	0%	11%	16%	42%	32%	11%	74%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	38	0%	5%	18%	37%	39%	5%	76%

Assessment Summary: Gender

GRADE 10

#### **ENGLISH/LANGUAGE ARTS**

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	16	0%	0%	19%	81%	0%	0%	81%
Reading Basic Understanding	16	0%	0%	13%	69%	19%	0%	88%
Writing Conventions	16	0%	0%	0%	56%	44%	0%	100%
Writing Effectiveness	16	0%	0%	31%	56%	13%	0%	69%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	26	0%	12%	15%	69%	4%	12%	73%
Reading Basic Understanding	26	0%	4%	19%	65%	12%	4%	77%
Writing Conventions	26	0%	12%	4%	62%	23%	12%	85%

#### **MATHEMATICS**

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	16	0%	0%	38%	31%	31%	0%	63%
Math Problem Solving	16	0%	19%	13%	50%	19%	19%	69%
Math Skills	16	0%	6%	6%	19%	69%	6%	88%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	26	0%	23%	15%	42%	19%	23%	62%
Math Problem Solving	26	27%	12%	4%	58%	0%	38%	58%
Math Skills	26	4%	15%	0%	23%	58%	19%	81%
GRADE 11							•	

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	36	0%	6%	17%	64%	14%	6%	78%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	28	0%	14%	21%	46%	18%	14%	64%

Assessment Summary: Race/Ethnicity

GRADE 08

#### **ENGLISH/LANGUAGE ARTS**

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	0%	37%	53%	10%	0%	63%
Reading Basic Understanding	*	0%	0%	6%	92%	2%	0%	94%
Writing Conventions	*	0%	0%	24%	69%	6%	0%	76%
Writing Effectiveness	*	0%	2%	10%	86%	2%	2%	88%

#### **MATHEMATICS**

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	2%	22%	20%	38%	18%	24%	56%
Math Problem Solving	*	0%	16%	16%	46%	22%	16%	68%
Math Skills	*	0%	2%	10%	54%	34%	2%	88%
GRADE 09							•	

White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	57	0%	7%	18%	39%	37%	7%	75%

Assessment Summary: Race/Ethnicity

GRADE 10

Asian

#### **ENGLISH/LANGUAGE ARTS**

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	7%	17%	73%	2%	7%	76%
Reading Basic Understanding	*	0%	2%	17%	66%	15%	2%	80%
Writing Conventions	*	0%	7%	2%	59%	32%	7%	90%
Writing Effectiveness	*	0%	7%	29%	54%	10%	7%	63%
MATHEMATICS								
Asian							   Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
White							   Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	0%	15%	24%	39%	22%	15%	61%
							1	

#### **VERMONT SCIENCE ASSESSMENT**

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	0%	10%	17%	57%	16%	10%	73%

15%

12%

7%

2%

54%

22%

7%

61%

32%

15%

61%

83%

17%

2%

Math Problem Solving

Math Skills

GRADE 11

Assessment Summary: Disability

GRADE 08

#### **ENGLISH/LANGUAGE ARTS**

Non Special Needs Student	ts						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	0%	37%	53%	10%	0%	63%
Reading Basic Understanding	*	0%	0%	6%	94%	0%	0%	94%
Writing Conventions	*	0%	0%	24%	69%	6%	0%	76%
Writing Effectiveness	*	0%	2%	10%	86%	2%	2%	88%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding								
Reading Dasie Chaerstanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*

#### **MATHEMATICS**

Non Special Needs Studen	nts						   Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	2%	20%	20%	39%	18%	22%	57%
Math Problem Solving	*	0%	14%	14%	49%	22%	14%	71%
Math Skills	*	0%	2%	8%	55%	35%	2%	90%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
GRADE 09							•	

Non Special Needs Studen	its						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	0%	4%	16%	39%	41%	4%	80%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*

#### **Stowe Middle/High School PS287**

Assessment Summary: Disability

GRADE 10

#### **ENGLISH/LANGUAGE ARTS**

Non Special Needs Student	ts						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	7%	17%	73%	2%	7%	76%
Reading Basic Understanding	*	0%	2%	17%	66%	15%	2%	80%
Writing Conventions	*	0%	7%	2%	59%	32%	7%	90%
Writing Effectiveness	*	0%	7%	29%	54%	10%	7%	63%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

#### **MATHEMATICS**

Non Special Needs Studen	nts						   Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	0%	15%	22%	39%	24%	15%	63%
Math Problem Solving	*	17%	12%	7%	56%	7%	29%	63%
Math Skills	*	2%	12%	2%	22%	61%	15%	83%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
GRADE 11							•	

Non Special Needs Studen	its						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	0%	6%	19%	58%	16%	6%	74%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 08

#### **ENGLISH/LANGUAGE ARTS**

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	0%	34%	55%	11%	0%	66%
Reading Basic Understanding	*	0%	0%	6%	91%	2%	0%	94%
Writing Conventions	*	0%	0%	26%	68%	6%	0%	74%
Writing Effectiveness	*	0%	2%	11%	85%	2%	2%	87%
Free/Reduced								
1100/1100000							Little+	Standard+
- Troc/Reduced	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	N *	Little *	Below *	Nearly *	Achieved *	Honors *		
				•			Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	Below *	Honors *

#### **MATHEMATICS**

Not Free/Reduced							   Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	2%	21%	17%	42%	19%	23%	60%
Math Problem Solving	*	0%	17%	13%	48%	23%	17%	71%
Math Skills	*	0%	2%	10%	54%	33%	2%	88%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
GRADE 09							•	

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	0%	4%	14%	43%	39%	4%	82%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*

#### **Stowe Middle/High School PS287**

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 10

#### **ENGLISH/LANGUAGE ARTS**

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	5%	16%	76%	3%	5%	79%
Reading Basic Understanding	*	0%	3%	16%	66%	16%	3%	82%
Writing Conventions	*	0%	5%	3%	58%	34%	5%	92%
Writing Effectiveness	*	0%	5%	26%	58%	11%	5%	68%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation								
reading rinary sis, interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*

#### **MATHEMATICS**

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	0%	13%	21%	39%	26%	13%	66%
Math Problem Solving	*	16%	11%	8%	58%	8%	26%	66%
Math Skills	*	3%	13%	3%	18%	63%	16%	82%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
GRADE 11							•	

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	0%	8%	19%	56%	16%	8%	73%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*

Assessment Summary: English Language Learners

GRADE 08

#### **ENGLISH/LANGUAGE ARTS**

Not English Language Lear	ners				Little+	Standard+		
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	50	0%	0%	36%	54%	10%	0%	64%
Reading Basic Understanding	50	0%	0%	6%	92%	2%	0%	94%
Writing Conventions	50	0%	0%	24%	70%	6%	0%	76%
Writing Effectiveness	50	0%	2%	10%	86%	2%	2%	88%

#### **MATHEMATICS**

Not English Language L	.earners						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	51	2%	22%	20%	39%	18%	24%	57%
Math Problem Solving	51	0%	16%	16%	47%	22%	16%	69%
Math Skills	51	0%	2%	10%	55%	33%	2%	88%
GRADE 09							ı	

#### **VERMONT SCIENCE ASSESSMENT**

Not English Language L						Little+	Standard+	
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	57	0%	7%	18%	39%	37%	7%	75%
GRADE 10								

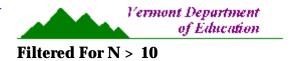
#### **ENGLISH/LANGUAGE ARTS**

Not English Language Lear	ners						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	42	0%	7%	17%	74%	2%	7%	76%
Reading Basic Understanding	42	0%	2%	17%	67%	14%	2%	81%
Writing Conventions	42	0%	7%	2%	60%	31%	7%	90%
Writing Effectiveness	42	0%	7%	29%	55%	10%	7%	64%

#### **MATHEMATICS**

Not English Language Lo	earners						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	42	0%	14%	24%	38%	24%	14%	62%
Math Problem Solving	42	17%	14%	7%	55%	7%	31%	62%
Math Skills	42	2%	12%	2%	21%	62%	14%	83%

## Vermont Assessment Summary 2003



## **PS287** Stowe Middle/High School

Assessment Summary: English Language Learners

GRADE 11

Not English Language Learn	ners						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	64	0%	9%	19%	56%	16%	9%	72%